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| **Approx.**  **Day** | **Reference** | **Lesson** | **Suggested Work** |
| Day 1 | 7.1-7.2 | Types of Energy and Work | Pg 221 #3  Pg 241 #12, 13, 15, 16, 17, 19,21, 22 |
| Day 2 | 7.3 | Power (Rate of Energy Transfer) | Pg 242 # 23,24,25,27,28 |
| Day 3 | 7.4 | Kinetic energy | Pg 242 #30-34 |
| Day 4 | 7.5 | Gravitational Potential Energy | Pg 242 #36, 38, 39 |
| Day 5 | 7.7 | Conservation of Mechanical Energy | Pg 243 #41-44 |
| Day 6 | 7.8 | Efficiency of Energy Transfer | Pg 244 # 36-40 |
| Day 7 |  | Efficiency of Work lab  Power Output of a Student Lab |  |
| Day 8 | 8.1-8.3 | Thermal energy, Temperature, Heat | Pg 275 #5, 6, 22 |
| Day 9 | 8.4 | Specific Heat Capacity | Pg 276 # 25, 26, 29 |
| Day 10 | 8.5 | Conservation of Heat Energy | Pg 276 #30,31,32 |
| Day 11 | 8.6 | Changes of State | Pg 276 #34,37,38 |
| Day 12 |  | REVIEW |  |
| Day 13 |  | TEST (Chapters 7 and 8) |  |